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H 9 MTH\$SGN Table of contents - BASIC SGN function 16-SEP-1984 01:48:30 VAX/VMS Macro V04-00 0 Page DECLARATIONS MTH\$SGN - BASIC SGN function MTH\$SGN\_R1 - JSB entry point (2) (3) (4)

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VAX/VMS Macro V04-00 [MTHRTL.SRC]MTHSGN.MAR;1

(1)

.TITLE MTH\$SGN - BASIC SGN function ; File: MTHSGN.MAR

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: FACILITY: Math Library

ABSTRACT:

This module returns a 1 is the input is positive, a -1 if the input is negative, and a 0 if the input is 0.

ENVIRONMENT: User Mode, AST Reentrant

1 9

AUTHOR: R. WILL, CREATION DATE: 30-Nov-78

MODIFIED BY:

VERSION 01
1-01 - Original
1-002 - Make edit number three digits in length. JBS 07-DEC-78
1-003 - Add '' to the PSECT directive. JBS 22-DEC-78
1-004 - Clean up. RW 11-Jul-79
1-005 - Add a JSB entry point. JBS 16-AUG-1979
1-006 - Correct a typo in edit 005. JBS 20-AUG-1979

M1 Ta

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01

2\$:

MNEGL

RET

#1,R0

; negative

.END

Macro Library name

\$255\$DUA28:[SYSLIB]STARLET.MLB:2

0

O GETS were required to define O macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL, TRACEBACK)/LIS=LIS\$:MTHSGN/OBJ=OBJ\$:MTHSGN MSRC\$:MTHSGN/UPDATE=(ENH\$:MTHSGN)

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